swagger

Select a spec   default

SmartHut.sm API   dev branch

[Base URL: localhost:8080/]

http://localhost:8080/v2/api-docs

Backend API for the SanMariones version of the SA4 SmartHut project

Terms of service

WTFPL

Authorize 🔓

authentication-controller   Authentication Controller   ⌄

POST   /auth/login login

GET   /auth/profile profile   🔓

automation-controller   Automation Controller   ⌄

GET   /automation getAll   🔓

POST   /automation create   🔓

PUT   /automation update   🔓

PUT   /automation/fast fastUpdate   🔓

GET `/automation/{id}` get 🔓

DELETE `/automation/{id}` delete 🔓

basic-error-controller Basic Error Controller ⌄

GET `/error` error

HEAD `/error` error

POST `/error` error

PUT `/error` error

DELETE `/error` error

OPTIONS `/error` error

PATCH `/error` error

boolean-condition-controller Boolean Condition Controller ⌄

POST `/booleanCondition` create

PUT `/booleanCondition` update

GET `/booleanCondition/{automationId}` getAll

DELETE `/booleanCondition/{id}` delete

boolean-trigger-controller Boolean Trigger Controller ⌄

POST	/booleanTrigger create

PUT	/booleanTrigger update

GET	/booleanTrigger/{automationId} getAll

DELETE	/booleanTrigger/{id} delete

button-dimmer-controller Button Dimmer Controller ⌄

POST	/buttonDimmer create	🔓

PUT	/buttonDimmer/dim dim	🔓

GET	/buttonDimmer/{id} findById	🔓

DELETE	/buttonDimmer/{id} delete	🔓

POST	/buttonDimmer/{id}/lights addLight	🔓

DELETE	/buttonDimmer/{id}/lights removeLight	🔓

curtains-controller Curtains Controller ⌄

POST	/curtains create	🔓

PUT	/curtains update	🔓

DELETE	/curtains/{id} delete	🔓

POST   `/curtains/{id}/state` sceneBinding 🔓

device-controller Device Controller ⌄

GET   `/device` getAll 🔓

PUT   `/device` update 🔓

dimmable-light-controller Dimmable Light Controller ⌄

POST   `/dimmableLight` create 🔓

PUT   `/dimmableLight` update 🔓

DELETE   `/dimmableLight/{id}` delete 🔓

POST   `/dimmableLight/{id}/state` sceneBinding 🔓

dimmable-state-controller Dimmable State Controller ⌄

PUT   `/dimmableState` update 🔓

DELETE   `/dimmableState/{id}` delete 🔓

guest-controller Guest Controller ⌄

GET   `/user` findAll 🔓

GET   `/user/guests` findGuests 🔓

PUT **/user/guests** setGuests 🔓

GET **/user/hosts** findHosts 🔓

PUT **/user/permissions** updatePermissions 🔓

knob-dimmer-controller Knob Dimmer Controller ⌄

POST **/knobDimmer** create 🔓

PUT **/knobDimmer/dimTo** dimTo 🔓

GET **/knobDimmer/{id}** findById 🔓

DELETE **/knobDimmer/{id}** delete 🔓

POST **/knobDimmer/{id}/lights** addLight 🔓

DELETE **/knobDimmer/{id}/lights** removeLight 🔓

motion-sensor-controller Motion Sensor Controller ⌄

POST **/motionSensor** create 🔓

DELETE **/motionSensor/{id}** delete 🔓

PUT **/motionSensor/{id}/detect** updateDetection 🔓

range-condition-controller Range Condition Controller ⌄

POST **/rangeCondition** create

PUT   `/rangeCondition`   update

GET   `/rangeCondition/{automationId}`   getAll

DELETE   `/rangeCondition/{id}`   delete

range-trigger-controller   Range Trigger Controller   ⌄

POST   `/rangeTrigger`   create

PUT   `/rangeTrigger`   update

GET   `/rangeTrigger/{automationId}`   getAll

DELETE   `/rangeTrigger/{id}`   delete

regular-light-controller   Regular Light Controller   ⌄

GET   `/regularLight`   findAll   🔓

POST   `/regularLight`   create   🔓

PUT   `/regularLight`   update   🔓

GET   `/regularLight/{id}`   findById   🔓

DELETE   `/regularLight/{id}`   delete   🔓

POST   `/regularLight/{id}/state`   sceneBinding   🔓

room-controller Room Controller ⌄

| GET | **/room** findAll | 🔓 |

| POST | **/room** create | 🔓 |

| GET | **/room/{id}** findById | 🔓 |

| PUT | **/room/{id}** update | 🔓 |

| DELETE | **/room/{id}** deleteById | 🔓 |

| GET | **/room/{roomId}/devices** getDevices | 🔓 |

scene-controller Scene Controller ⌄

| GET | **/scene** findAll | 🔓 |

| POST | **/scene** create | 🔓 |

| PUT | **/scene/{id}** update | 🔓 |

| DELETE | **/scene/{id}** deleteById | 🔓 |

| POST | **/scene/{id}/apply** apply | 🔓 |

| POST | **/scene/{id}/copyFrom/{copyId}** copy | 🔓 |

| GET | **/scene/{sceneId}/states** getStates | 🔓 |

scene-priority-controller Scene Priority Controller ⌄

POST `/scenePriority` create 🔓

PUT `/scenePriority` update 🔓

GET `/scenePriority/{automationId}` getByAutomationId 🔓

DELETE `/scenePriority/{id}` delete 🔓

security-camera-controller Security Camera Controller ⌄

POST `/securityCamera` create 🔓

PUT `/securityCamera` update 🔓

DELETE `/securityCamera/{id}` delete 🔓

POST `/securityCamera/{id}/state` sceneBinding 🔓

sensor-controller Sensor Controller ⌄

POST `/sensor` create 🔓

DELETE `/sensor/{id}` deleteById 🔓

PUT `/sensor/{id}/simulation` updateSimulation 🔓

PUT `/sensor/{id}/value` updateValue 🔓

smart-plug-controller   Smart Plug Controller   ⌄

POST   `/smartPlug` create   🔓

PUT   `/smartPlug` update   🔓

DELETE   `/smartPlug/{id}` deleteById   🔓

DELETE   `/smartPlug/{id}/meter` resetMeter   🔓

POST   `/smartPlug/{id}/state` sceneBinding   🔓

switch-controller   Switch Controller   ⌄

POST   `/switch` create   🔓

PUT   `/switch/operate` operate   🔓

GET   `/switch/{id}` findById   🔓

DELETE   `/switch/{id}` deleteById   🔓

POST   `/switch/{id}/lights` addLight   🔓

DELETE   `/switch/{id}/lights` removeLight   🔓

switchable-state-controller   Switchable State Controller   ⌄

PUT   `/switchableState` update   🔓

DELETE   `/switchableState/{id}` delete   🔓

thermostat-condition-controller Thermostat Condition Controller ⌄

POST /thermostatCondition create 🔓

PUT /thermostatCondition update 🔓

GET /thermostatCondition/{automationId} getAll 🔓

DELETE /thermostatCondition/{id} delete 🔓

thermostat-controller Thermostat Controller ⌄

POST /thermostat create 🔓

PUT /thermostat update 🔓

DELETE /thermostat/{id} deleteById 🔓

POST /thermostat/{id}/state sceneBinding 🔓

user-account-controller User Account Controller ⌄

POST /register registerUser

GET /register/confirm-account confirmUserAccount

POST /register/init-reset-password initResetPassword

PUT /register/reset-password resetPassword

Models

Automation

AutomationFastUpdateRequest

AutomationSaveRequest

BooleanCondition

BooleanConditionOrTriggerSaveRequest

BooleanTrigger

BooleanTriggerable

ButtonDimmer

ButtonDimmerDimRequest

ConditionDTO

Condition«object»

Curtains

Device

DeviceSaveRequest

Dimmable

DimmableLight

DimmableSaveRequest

DimmableState

DimmableStateSaveRequest

Dimmer

GenericDeviceSaveRequest

GuestPermissionsRequest

GuestsUpdateRequest

InitPasswordResetRequest

JWTRequest

JWTResponse

KnobDimmer

KnobDimmerDimRequest

ModelAndView

MotionSensor

OutputDevice

PasswordResetRequest

RangeCondition

RangeConditionOrTriggerSaveRequest

RangeTrigger

RangeTriggerable

RegularLight

Room

RoomSaveRequest

Scene

ScenePriority

ScenePriorityDTO

ScenePrioritySaveRequest

SceneSaveRequest

SecurityCamera

Sensor

SensorSaveRequest

SmartPlug

State

Switch

SwitchOperationRequest

Switchable

SwitchableSaveRequest

SwitchableState

SwitchableStateSaveRequest

Thermostat

ThermostatCondition

ThermostatConditionSaveRequest

ThermostatSaveRequest

TriggerDTO

Trigger«Device»

Trigger«object»

User

UserRegistrationRequest

UserResponse

View